

INFORMATION AND TECHNOLOGY TRANSFER PLAN

Research Products

The following products were generated from this research:

- Focus Group Questions for key stakeholder groups: Managers, Supervisors, Employees, Customers, Funders and Technical Experts
- A Curriculum Plan for an undergraduate degree in transportation management and operations
- Qualitative Research Findings about the needs and interests of the North Carolina transportation industry and its employees

Who Should Use These Products in the Department of Transportation?

These products were developed to assist the mission and goal attainment of the various North Carolina public transportation providers and the NC Department of Transportation.

How Products Should Be Used

The list of courses were researched and developed by the North Carolina Central University (NCCU) Department of Public Administration to be used in the development of an undergraduate curriculum in transportation management at NCCU and within the North Carolina University System.

The Focus group questions may be used as a reference for related qualitative research.

Training Needed for Implementation

The data that were generated in this research are largely qualitative. Users of this data are reminded that most qualitative research is designed to obtain the perspective and understanding of the target group and not designed to yield broad generalizations about a social science event or situation.

It is suggested that the Department of Transportation Human Resource Management Division be involved in the Department's strategic planning and implementation of this new degree. It is expected that this Division will be able to provide training and awareness programs for managers, supervisors, and employees that will prepare the organizations for the impact formal education and training will have on advancement, promotion, compensation opportunities.